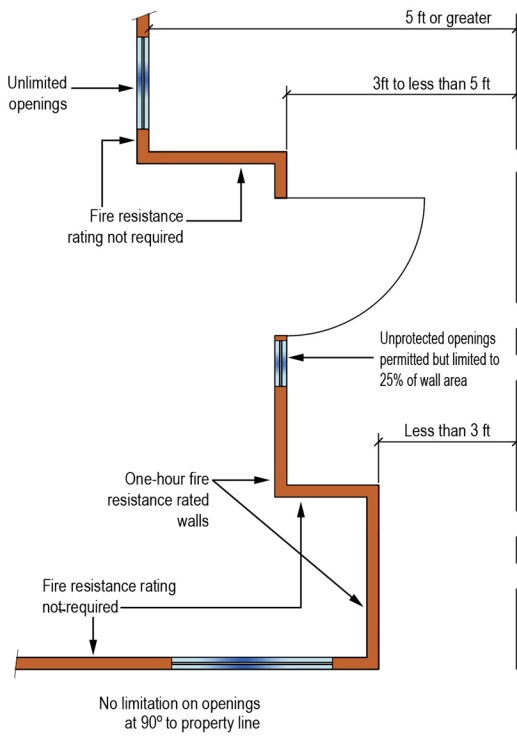
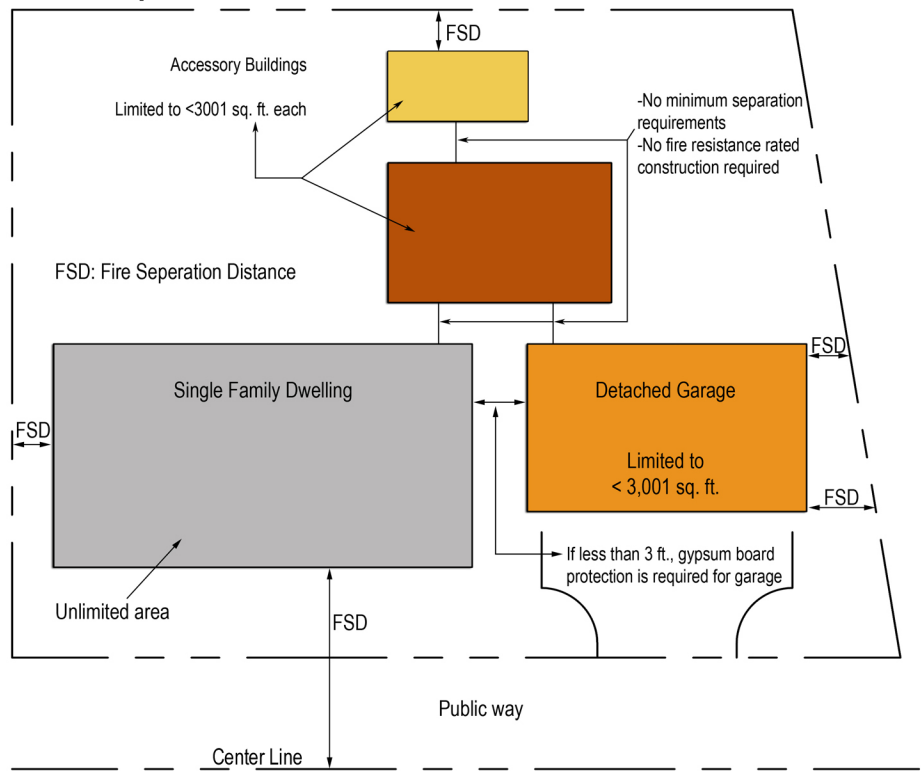


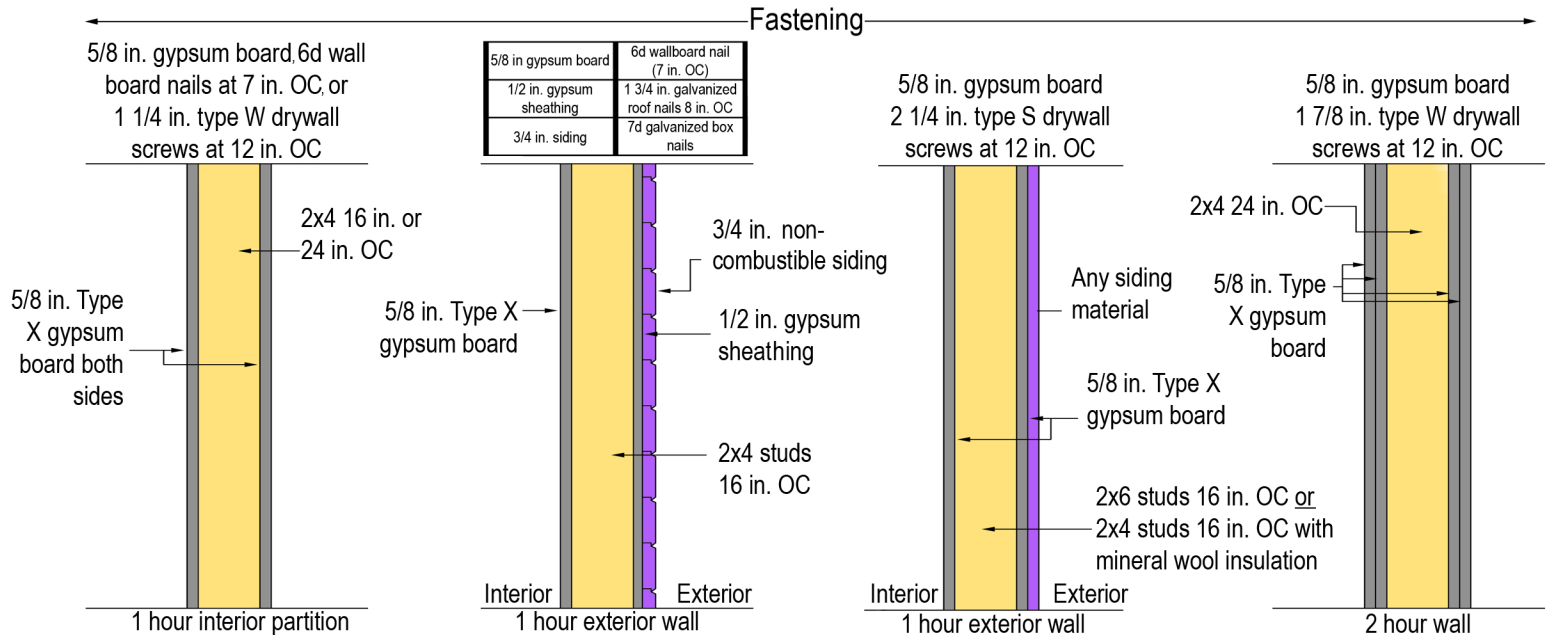
Fire Separation Requirements Handout



Exterior wall location and fire



Measuring fire separation distance



Typical fire resistance rated wall assemblies

Exterior Wall Element		Minimum Fire Resistance Rating (hours)	Minimum Fire Separation Distance (ft.)
Walls	Fire resistance rated	1 (with exposure from both sides)	<5
	Not fire resistance rated	0	5
Projections	Fire resistance rated	1 (on the underside)	2
	Not fire resistance rated	0	5
Openings	Not allowed	N/A	<3
	25% of wall area	0	3
	Unlimited	0	5
Penetrations	All	Comply with Section R302.4	<5
		None required	5